## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7	(US-6192927-\$ or US- 4270999-\$ or US- 6417111-\$ or US- 6132512-\$ or US- 5961724-\$ or US- 5290358-\$ or US- 5567267-\$).did.	USPAT	OR	ON	2008/11/23 11:44
L2	4	(("5,935,373") or ("5200016")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/23 11:45
L3	1658	(hole with angle) and ((chamber or reactor) with (wafer or substrate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/23 12:11
L4	539	(hole with (angle and gas)) and ((chamber or reactor) with (wafer or substrate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/23 12:12
L5	24	("5158644"   "5589002").PN. OR ("5792269").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/23 12:33
L6	2	5 and ceramic and o- ring	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/23 12:33
L7	22	5 not 6	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/23 12:34
S1	9076	118/715.ccls. or 118/728.ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 156/345.26.ccls. or 156/345.51.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/29 13:58

S2	8108	137/262-264.ccls. or 137/454.2 or 137/560. ccls. or 137/561r.ccls. or 137/561a.ccls. or 137/571-576.ccls. or 137/590.ccls. or 137/594-596.ccls. or 137/599.01.ccls. or 137/599.05-599.07. ccls. or 137/602.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/29 13:32
S3	2337	141/285-286.ccls. or 141/37.ccls. or 141/44- 47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/29 13:32
S4	464	261/127.ccls. or 261/131.ccls. or 261/146-147.ccls. or 261/150.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/29 13:32
S5	2589	261/19-22.ccls. or 261/23.1.ccls. or 261/40.ccls. or 261/42. ccls. or 261/62-63. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/29 13:32
S6	7084	261/64.1.ccls. or 261/65.ccls. or 261/75- 76.ccls. or 261/94-96. ccls. or 261/100-102. ccls. or 261/105.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/29 13:32
7	29004	(118/715.ccls. or 118/728.ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 156/345.26.ccls. or 156/345.51.ccls.) or (137/262-264.ccls. or 137/454.2 or 137/560. ccls. or 137/561r.ccls. or 137/571-576.ccls. or 137/590.ccls. or 137/599.05-599.07. ccls. or 137/602.ccls.) or (141/285-286.ccls.) or (141/37.ccls. or	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	MON	2004/07/29 13:32

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8	146	((118/715.ccls. or 118/728.ccls. or 118/728.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 156/345.26.ccls. or 156/345.51.ccls.) or (137/262-264.ccls. or 137/454.2 or 137/560. ccls. or 137/561r.ccls. or 137/591.ccls. or 137/594.596.ccls. or 137/599.01.ccls. or 137/599.05-599.07. ccls. or 137/602.ccls.) or (141/285-286.ccls.) or (141/285-286.ccls. or 141/301-302.ccls. or 141/367.ccls.) or (261/127.ccls. or 261/131.ccls. or 261/146-147.ccls. or 261/150.ccls.) or (261/19-22.ccls. or 261/19-22.ccls. or 261/40.ccls. or 261/42. ccls. or 261/62-63. ccls.) or (261/64.1.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	more	ON	2004/07/29 14:40

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<b>S</b> 9	5	(("6013155") or ("5734143") or ("5772771") or ("5685942") or ("6077357") or ("5772771") or ("5685942") or ("5772771") or ("5685942")).PN.	USPAT; USOCR	OR	OFF	2004/07/29 13:56
S10	1	"5540800".PN.	USPAT	OR	OFF	2004/07/29 13:57
S11	1	"5556501".PN.	USPAT	OR	OFF	2004/07/29 13:57
S12	1	"5571366".PN.	USPAT	OR	OFF	2004/07/29 13:57
S13	11	"5,685,942"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/29 13:58
S14	1	"5614060".PN.	USPAT	OR	OFF	2004/07/29 13:59
S15	1	"5683538".PN.	USPAT	OR	OFF	2004/07/29 13:59
S16	1	"5685942".PN.	USPAT	OR	OFF	2004/07/29 13:59
S17	1	"5824606".PN.	USPAT	OR	OFF	2004/07/29 13:59
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S21	6	(US-4270999-\$ or US-6192927-\$ or US-5290358-\$ or US-5961724-\$ or US-6132512-\$ or US-6417111-\$).did.	USPAT	OR	OFF	2004/07/29 15:47
S22	15	((118/715.ccls. or 118/728.ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 156/345.36.ccls. or 156/345.26.ccls. or 156/345.51.ccls.) or (137/262-264.ccls. or 137/454.2 or 137/560. ccls. or 137/561r.ccls. or 137/561a.ccls. or 137/590.ccls. or 137/599.0cls. or 137/599.01.ccls. or 137/599.05-599.07. ccls. or 137/602.ccls.) or (141/285-286.ccls.) or (141/37.ccls. or 141/31-302.ccls. or 141/367.ccls.) or (261/127.ccls. or 261/131.ccls. or 261/131.ccls. or 261/146-147.ccls. or 261/150.ccls.) or (261/19-22.ccls. or 261/162-63. ccls.) or (261/64.1. ccls. or 261/65.ccls. or 261/75-76.ccls. or 261/75-76.ccls. or 261/75-76.ccls. or 261/75-76.ccls. or	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/29 15:07

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S24	5	(("6132512") or ("5734143") or ("5772771") or ("5685942") or ("6132512") or ("6077357") or ("5772771") or ("5685942") or ("6132512") or ("5772771") or ("5685942")).PN.	USPAT; USOCR	OR	OFF	2004/07/29 16:45
S25	2	"4612077".PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/29 16:46

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